

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kimihiro Mabuchi et al.                      Art Unit : 1797  
Serial No. : 10/582,052                                      Examiner : Marjorie Ellen Christian  
Filed : November 22, 2006                                  Conf. No. : 2047  
Title : BUNDLE OF SELECTIVELY PERMEABLE POLYSULFONE-BASED  
         HOLLOW FIBER MEMBRANES AND PROCESS FOR MANUFACTURING  
         SAME

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO FINAL OFFICE ACTION OF APRIL 22, 2009**

Please amend the above-identified application as follows:

**CERTIFICATE OF MAILING BY EFS-WEB FILING**

I hereby certify that this paper was filed with the Patent and Trademark  
Office using the EFS-WEB system on this date: July 20, 2009